

=> e lubitz werner

E1	2	LUBITUM/BI
E2	147	LUBITZ/BI
E3	0 -->	LUBITZ WERNER/BI
E4	2	LUBITZSCH/BI
E5	1	LUBIUM/BI
E6	2	LUBIVAETISE/BI
E7	1	LUBIVAETISTE/BI
E8	1	LUBIVCATIVE/BI
E9	8	LUBIW/BI
E10	4	LUBIZ/BI
E11	3	LUBIZOL/BI
E12	2	LUBJA/BI

=> se2 and ghost?

SE2 IS NOT A RECOGNIZED COMMAND

The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (=>).

=> s e2 and ghost?

L1 11 LUBITZ/BI AND GHOST?

=> dup rem l1

PROCESSING COMPLETED FOR L1

L2 11 DUP REM L1 (0 DUPLICATES REMOVED)

=> d 1-

YOU HAVE REQUESTED DATA FROM 11 ANSWERS - CONTINUE? Y/(N):y

L2 ANSWER 1 OF 11 USPATFULL on STN

AN 2007:35840 USPATFULL

TI Minicircle vector production

IN Mayrhofer, Peter, Vienna, AUSTRIA

Jechlinger, Wolfgang, Vienna, AUSTRIA

Lubitz, Werner, Kritzensdorf, AUSTRIA

PI US 2007031378 A1 20070208

AI US 2004-556069 A1 20040504 (10)

WO 2004-EP4721 20040504

20060824 PCT 371 date

DT Utility

FS APPLICATION

LN.CNT 1152

INCL INCLM: 424/093.200

INCLS: 435/471.000; 435/252.300

NCL NCLM: 424/093.200

NCLS: 435/471.000; 435/252.300

IC IPCI A61K0048-00 [I,A]; C12N0015-74 [I,A]; C12N0001-21 [I,A]

L2 ANSWER 2 OF 11 USPATFULL on STN

AN 2006:281516 USPATFULL

TI Nanosized biological container and manufacture thereof

IN Chen, Liaohai, Darien, IL, UNITED STATES

Bader, Samuel D., Oak Park, IL, UNITED STATES

Hoffmann, Axel F., Chicago, IL, UNITED STATES

Kay, Brian K., Chicago, IL, UNITED STATES

Makowski, Lee, Hinsdale, IL, UNITED STATES

PI US 2006240456 A1 20061026

AI US 2006-384792 A1 20060320 (11)

PRAI US 2005-664235P 20050322 (60)

DT Utility

FS APPLICATION

LN.CNT 1437

INCL INCLM: 435/006.000

INCLS: 435/005.000
NCL NCLM: 435/006.000
NCLS: 435/005.000
IC IPCI C12Q0001-70 [I,A]; C12Q0001-68 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 3 OF 11 USPATFULL on STN
AN 2006:240075 USPATFULL
TI Vaccine composition
IN Berthet, Francois-Xavier Jacques, Rixensart, BELGIUM
Denoel, Philippe, Rixensart, BELGIUM
Neyt, Cecile Anne, Rixensart, BELGIUM
Poolman, Jan, Rixensart, BELGIUM
Thonnard, Joelle, Rixensart, BELGIUM
PA GlaxoSmithKline Biologicals s.a. (non-U.S. corporation)
PI US 2006204520 A1 20060914
AI US 2006-434027 A1 20060515 (11)
RLI Continuation of Ser. No. US 2003-467421, filed on 17 Dec 2003, ABANDONED
A 371 of International Ser. No. WO 2002-EP1361, filed on 8 Feb 2002
PRAI GB 2001-3171 20010208
DT Utility
FS APPLICATION
LN.CNT 4045
INCL INCLM: 424/200.100
INCLS: 435/252.300
NCL NCLM: 424/200.100
NCLS: 435/252.300
IC IPCI A61K0039-02 [I,A]; C12N0001-21 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 4 OF 11 USPATFULL on STN
AN 2006:74186 USPATFULL
TI Host-vector system for antibiotic-free CoIE1 plasmid propagation
IN Grabherr, Reingard, Pressbaum, AUSTRIA
Pfaffenzeller, Irene, Vienna, AUSTRIA
PA Boehringer Ingelheim Austria GmbH, Wien, AUSTRIA, A-1121 (non-U.S. corporation)
PI US 2006063232 A1 20060323
AI US 2005-226795 A1 20050914 (11)
PRAI EP 2004-22201 20040917
DT Utility
FS APPLICATION
LN.CNT 1735
INCL INCLM: 435/069.100
INCLS: 435/252.330; 435/488.000
NCL NCLM: 435/069.100
NCLS: 435/252.330; 435/488.000
IC IPCI C12P0021-06 [I,A]; C12N0015-74 [I,A]; C12N0001-21 [I,A]
IPCR C12P0021-06 [I,A]; C12N0001-21 [I,C]; C12N0001-21 [I,A];
C12N0015-70 [I,C*]; C12N0015-70 [I,A]; C12N0015-74 [I,C];
C12N0015-74 [I,A]; C12P0021-06 [I,C]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 5 OF 11 USPATFULL on STN
AN 2005:255560 USPATFULL
TI Intact minicells as vectors for dna transfer and gene therapy in vitro and in vivo
IN Brahmhatt, Himanshu, Sydney, AUSTRALIA
Macdiarmid, Jennifer, Sydney, AUSTRALIA
PI US 2005222057 A1 20051006
AI US 2003-492301 A1 20021015 (10)
WO 2002-IB4632 20021015
20041004 PCT 371 date
PRAI US 2001-60328801 20011015

DT Utility
FS APPLICATION
LN.CNT 2411
INCL INCLM: 514/044.000
INCLS: 424/093.210
NCL NCLM: 514/044.000
NCLS: 424/093.210
IC [7]
ICM A61K0048-00
IPCI A61K0048-00 [ICM,7]
IPCR A61K0048-00 [I,C*]; A61K0048-00 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 6 OF 11 USPATFULL on STN
AN 2005:289004 USPATFULL
TI Thermostable phage lambda operator mutants for regulating gene
expression
IN Lubitz, Werner, Schonborngasse 12/7, A-1080 Vienna, AUSTRIA
Jechlinger, Wolfgang, Strozzigasse 38/12, A-1080 Vienna, AUSTRIA
Szostak, Michael, In den Schnablern 9/3, A-2344 Maria Enzersdorf,
AUSTRIA
Witte, Angela, Gabelsbergergasse 6/8, A-1020 Vienna, AUSTRIA
PI US 6964845 B1 20051115
WO 9807874 19980226
AI US 1998-147693 19970821 (9)
WO 1997-EP4560 19970821
19990217 PCT 371 date
PRAI DE 1996-19633698 19960821
DT Utility
FS GRANTED
LN.CNT 1141
INCL INCLM: 435/006.000
INCLS: 435/069.100; 435/320.100; 435/471.000; 435/488.000; 435/235.100;
435/252.300; 536/024.100; 536/023.100
NCL NCLM: 435/006.000
NCLS: 435/069.100; 435/235.100; 435/252.300; 435/320.100; 435/471.000;
435/488.000; 536/023.100; 536/024.100
IC [7]
ICM C12N0015-00
ICS C12N0015-09; C12N0001-20; C12Q0001-68; C07H0021-04
IPCI C12N0015-00 [ICM,7]; C12N0015-09 [ICS,7]; C12N0001-20 [ICS,7];
C12Q0001-68 [ICS,7]; C07H0021-04 [ICS,7]; C07H0021-00 [ICS,7,C*]
IPCR C12N0015-09 [I,C*]; C12N0015-09 [I,A]; A61K0039-02 [I,C*];
A61K0039-02 [I,A]; A61K0048-00 [I,C*]; A61K0048-00 [I,A];
A61P0031-00 [I,C*]; A61P0031-04 [I,A]; C12N0001-21 [I,C*];
C12N0001-21 [I,A]; C12N0015-73 [I,C*]; C12N0015-73 [I,A]
EXF 536/24.1; 536/23.1; 435/6; 435/69.1; 435/471; 435/488; 435/320.1;
435/235.1; 435/252.3; 514/2; 514/44
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 7 OF 11 USPATFULL on STN
AN 2004:152443 USPATFULL
TI Vaccine composition
IN Berthet, Francois-Xavier Jacques, Rixensart, BELGIUM
Denoel, Philippe, Rixensart, BELGIUM
Neyt, Cecile Anne, Rixensart, BELGIUM
Poolman, Jan, Rixensart, BELGIUM
Thonnard, Joelle, Rixensart, BELGIUM
PI US 2004116665 A1 20040617
AI US 2003-467421 A1 20031217 (10)
WO 2002-EP1361 20020208
PRAI GB 2001-3171 20010208
DT Utility
FS APPLICATION

LN.CNT 3370
 INCL INCLM: 530/350.000
 NCL NCLM: 530/350.000
 IC [7]
 ICM C12Q001-68
 ICS C07K001-00; C07K014-00; C07K017-00
 IPCI C12Q0001-68 [ICM,7]; C07K0001-00 [ICS,7]; C07K0014-00 [ICS,7];
 C07K0017-00 [ICS,7]
 IPCR C12N0015-09 [I,C*]; C12N0015-09 [I,A]; A61K0039-02 [I,C*];
 A61K0039-02 [I,A]; A61K0039-095 [I,C*]; A61K0039-095 [I,A];
 A61K0039-10 [I,C*]; A61K0039-10 [I,A]; A61K0039-102 [I,C*];
 A61K0039-102 [I,A]; A61K0039-104 [I,C*]; A61K0039-104 [I,A];
 A61K0039-112 [I,C*]; A61K0039-112 [I,A]; A61P0031-00 [I,C*];
 A61P0031-04 [I,A]; C07K0014-195 [I,C*]; C07K0014-195 [I,A];
 C07K0014-22 [I,A]; C07K0014-285 [I,A]; C12N0001-20 [I,C*];
 C12N0001-20 [I,A]; C12N0001-21 [I,C*]; C12N0001-21 [I,A]
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 8 OF 11 USPATFULL on STN
 AN 2003:3476 USPATFULL
 TI Closure of bacterial ghost
 IN Lubitz, Werner, Vienna, AUSTRIA
 Paukner, Susanne, Krems, AUSTRIA
 PI US 2003003511 A1 20030102
 US 6951756 B2 20051004
 AI US 2002-181443 A1 20020726 (10)
 WO 2001-EP864 20010126
 PRAI DE 2000-10003241 20000126
 DT Utility
 FS APPLICATION
 LN.CNT 1061
 INCL INCLM: 435/007.100
 NCL NCLM: 435/454.000; 435/007.100
 NCLS: 435/007.320; 435/029.000; 435/041.000; 435/069.700; 435/070.100;
 435/071.200; 435/170.000; 435/173.100; 435/173.800; 435/243.000;
 435/375.000; 435/440.000; 435/485.000; 435/488.000
 IC [7]
 ICM G01N033-53
 IPCI G01N0033-53 [ICM,7]
 IPCI-2 C12N0015-02 [ICM,7]; C12N0015-03 [ICS,7]; C12N0015-00 [ICS,7];
 G01N0033-554 [ICS,7]; G01N0033-569 [ICS,7]
 IPCR A01G0007-00 [I,C*]; A01G0007-00 [I,A]; A61K0009-50 [I,C*];
 A61K0009-50 [I,A]; A61K0039-00 [I,C*]; A61K0039-00 [I,A];
 A61K0039-02 [I,C*]; A61K0039-02 [I,A]; A61K0048-00 [I,C*];
 A61K0048-00 [I,A]; A61K0049-04 [I,C*]; A61K0049-04 [I,A];
 A61P0035-00 [I,C*]; A61P0035-00 [I,A]; A61P0037-00 [I,C*];
 A61P0037-00 [I,A]; C12N0001-20 [I,C*]; C12N0001-20 [I,A];
 C12N0001-21 [I,C*]; C12N0001-21 [I,A]; C12N0015-09 [I,C*];
 C12N0015-09 [I,A]; C12N0015-87 [I,C*]; C12N0015-87 [I,A];
 C12R0001-01 [N,A]
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 9 OF 11 USPATFULL on STN
 AN 2003:228255 USPATFULL
 TI Compartmentalization of recombinant polypeptides in host cells
 IN Lubitz, Werner, Schonborngasse 12/7, 1080 Vienna, AUSTRIA
 PI US 6610517 B1 20030826
 WO 2000044878 20000803
 AI US 2001-889572 20010730 (9)
 WO 2000-EP686 20000128
 PRAI DE 1999-19903345 19990128
 DT Utility
 FS GRANTED
 LN.CNT 1247

INCL INCLM: 435/070.100
 INCLS: 435/005.000; 435/007.200; 435/069.100; 424/184.100; 424/234.100
 NCL NCLM: 435/070.100
 NCLS: 424/184.100; 424/234.100; 435/005.000; 435/007.200; 435/069.100
 IC [7]
 ICM C12P021-04
 ICS C12P021-06; C12Q001-70
 IPCI C12P0021-04 [ICM,7]; C12P0021-06 [ICS,7]; C12Q0001-70 [ICS,7]
 IPCR C12N0015-09 [I,C*]; C12N0015-09 [I,A]; A61K0039-00 [I,C*];
 A61K0039-00 [I,A]; A61K0039-39 [I,C*]; A61K0039-39 [I,A];
 C07K0014-195 [I,C*]; C07K0014-32 [I,A]; C12N0001-15 [I,C*];
 C12N0001-15 [I,A]; C12N0001-19 [I,C*]; C12N0001-19 [I,A];
 C12N0001-21 [I,C*]; C12N0001-21 [I,A]; C12N0005-10 [I,C*];
 C12N0005-10 [I,A]; C12N0009-10 [I,C*]; C12N0009-10 [I,A];
 C12N0015-62 [I,C*]; C12N0015-62 [I,A]; C12N0015-70 [I,C*];
 C12N0015-70 [I,A]; C12P0021-04 [I,C*]; C12P0021-04 [I,A]
 EXF 435/5; 435/7.2; 435/69.1; 435/70.1; 424/184.1; 424/234.1
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 10 OF 11 USPATFULL on STN
 AN 2001:10545 USPATFULL
 TI Process for the production of vaccines and their use
 IN Lubitz, Werner, Vienna, Austria
 PA Evax Technologies GmbH, Munich, Germany, Federal Republic of (non-U.S. corporation)
 PI US 6177083 B1 20010123
 AI US 1995-371045 19950110 (8)
 RLI Continuation of Ser. No. US 1993-962226, filed on 26 Jan 1993, now abandoned
 PRAI DE 1990-4023721 19900726
 WO 1991-EP967 19910524
 DT Utility
 FS Granted
 LN.CNT 369
 INCL INCLM: 424/234.100
 INCLS: 424/184.100; 435/252.300; 435/172.300
 NCL NCLM: 424/234.100
 NCLS: 424/184.100; 435/252.300
 IC [7]
 ICM A61K039-02
 ICS A61K039-00; C12N001-20
 IPCI A61K0039-02 [ICM,7]; A61K0039-00 [ICS,7]; C12N0001-20 [ICS,7]
 IPCR A61K0039-00 [N,A]; A61K0039-00 [N,C*]; C07K0014-005 [I,C*];
 C07K0014-01 [I,A]
 EXF 435/172.3; 435/252.3; 424/200.1; 424/184.1; 424/234.1; 424/93.1;
 424/93.2; 424/93.4
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 11 OF 11 USPATFULL on STN
 AN 92:78833 USPATFULL
 TI Process for the release of poly(3-hydroxy carboxylic acids)
 IN Lubitz, Werner, Munich, Germany, Federal Republic of
 PA PCD Polymere Gesellschaft m.b.H., Linz, Austria (non-U.S. corporation)
 PI US 5149644 19920922
 AI US 1990-633785 19901226 (7)
 PRAI AT 1989-2942 19891227
 DT Utility
 FS Granted
 LN.CNT 206
 INCL INCLM: 435/146.000
 NCL NCLM: 435/146.000
 IC [5]
 ICM C12P007-42
 IPCI C12P0007-42 [ICM,5]; C12P0007-40 [ICM,5,C*]

IPCR C12N0001-21 [I,C*]; C12N0001-21 [I,A]; C12N0009-14 [I,C*];
C12N0009-14 [I,A]; C12N0015-09 [I,C*]; C12N0015-09 [I,A];
C12N0015-33 [I,C*]; C12N0015-33 [I,A]; C12N0015-55 [I,C*];
C12N0015-55 [I,A]; C12P0007-40 [I,C*]; C12P0007-42 [I,A];
C12P0007-62 [I,C*]; C12P0007-62 [I,A]; C12R0001-05 [N,A];
C12R0001-19 [N,A]
EXF 435/69.1; 435/146; 435/172.3; 435/252.33; 435/320.1; 536/27
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> s bacterial ghost?
L3 333 BACTERIAL GHOST?

=> s closed bacterial ghost?
L4 4 CLOSED BACTERIAL GHOST?

=> dup rem l4
PROCESSING COMPLETED FOR L4
L5 4 DUP REM L4 (0 DUPLICATES REMOVED)

=> d 1-
YOU HAVE REQUESTED DATA FROM 4 ANSWERS - CONTINUE? Y/(N):y

L5 ANSWER 1 OF 4 USPATFULL on STN
AN 2006:333514 USPATFULL
TI Sealing bacterial ghosts by means of bioaffinity interactions
IN Lubitz, Werner, Kritzendorf, AUSTRIA
PI US 2006286126 A1 20061221
AI US 2004-567426 A1 20040805 (10)
WO 2004-EP8790 20040805
20060516 PCT 371 date
PRAI DE 2003-10335796 20030805
DT Utility
FS APPLICATION
LN.CNT 589
INCL INCLM: 424/234.100
INCLS: 504/117.000; 435/252.100
NCL NCLM: 424/234.100
NCLS: 435/252.100; 504/117.000
IC IPCI A61K0039-02 [I,A]; A01N0063-00 [I,A]; C12N0001-20 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 2 OF 4 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on STN
AN 2006:298170 BIOSIS
DN PREV200600305144
TI Closure of bacterial ghost.
AU Lubitz; Werner [Inventor]; Paukner, Susanne [Inventor]
CS 1080 Vienna, Austria
ASSIGNEE: Werner Lubitz
PI US 06951756 20051004
SO Official Gazette of the United States Patent and Trademark Office Patents,
(OCT 4 2005)
CODEN: OGUPE7. ISSN: 0098-1133.
DT Patent
LA English
ED Entered STN: 7 Jun 2006
Last Updated on STN: 7 Jun 2006

L5 ANSWER 3 OF 4 USPATFULL on STN
AN 2003:3476 USPATFULL
TI Closure of bacterial ghost
IN Lubitz, Werner, Vienna, AUSTRIA
Paukner, Susanne, Krems, AUSTRIA
PI US 2003003511 A1 20030102

US 6951756 B2 20051004
 AI US 2002-181443 A1 20020726 (10)
 WO 2001-EP864 20010126
 PRAI DE 2000-10003241 20000126
 DT Utility
 FS APPLICATION
 LN.CNT 1061
 INCL INCLM: 435/007.100
 NCL NCLM: 435/454.000; 435/007.100
 NCLS: 435/007.320; 435/029.000; 435/041.000; 435/069.700; 435/070.100;
 435/071.200; 435/170.000; 435/173.100; 435/173.800; 435/243.000;
 435/375.000; 435/440.000; 435/485.000; 435/488.000
 IC [7]
 ICM G01N033-53
 IPCI G01N0033-53 [ICM,7]
 IPCI-2 C12N0015-02 [ICM,7]; C12N0015-03 [ICS,7]; C12N0015-00 [ICS,7];
 G01N0033-554 [ICS,7]; G01N0033-569 [ICS,7]
 IPCR A01G0007-00 [I,C*]; A01G0007-00 [I,A]; A61K0009-50 [I,C*];
 A61K0009-50 [I,A]; A61K0039-00 [I,C*]; A61K0039-00 [I,A];
 A61K0039-02 [I,C*]; A61K0039-02 [I,A]; A61K0048-00 [I,C*];
 A61K0048-00 [I,A]; A61K0049-04 [I,C*]; A61K0049-04 [I,A];
 A61P0035-00 [I,C*]; A61P0035-00 [I,A]; A61P0037-00 [I,C*];
 A61P0037-00 [I,A]; C12N0001-20 [I,C*]; C12N0001-20 [I,A];
 C12N0001-21 [I,C*]; C12N0001-21 [I,A]; C12N0015-09 [I,C*];
 C12N0015-09 [I,A]; C12N0015-87 [I,C*]; C12N0015-87 [I,A];
 C12R0001-01 [N,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2007 ACS on STN
 AN 2001:564814 CAPLUS
 DN 135:127159
 TI Closure of bacterial ghosts by vesicle membrane fusion
 IN Lubitz, Werner; Paukner, Susanne
 PA Austria
 SO PCT Int. Appl., 46 pp.
 CODEN: PIXXD2
 DT Patent
 LA German
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001054672	A2	20010802	WO 2001-EP864	20010126
	WO 2001054672	A3	20020117		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	DE 10003241	A1	20010802	DE 2000-10003241	20000126
	EP 1251835	A2	20021030	EP 2001-916954	20010126
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR			
	CA 2423122	A1	20030319	CA 2001-2423122	20010126
	JP 2003521494	T	20030715	JP 2001-555650	20010126
	NZ 520655	A	20040924	NZ 2001-520655	20010126
	US 2003003511	A1	20030102	US 2002-181443	20020726
	US 6951756	B2	20051004		
PRAI	DE 2000-10003241	A	20000126		
	WO 2001-EP864	W	20010126		

=> s l3 and bioaffini
L6 0 L3 AND BIOAFFINI

=> s l3 and bioaffini?
L7 1 L3 AND BIOAFFINI?

=> d

L7 ANSWER 1 OF 1 USPATFULL on STN
AN 2006:333514 USPATFULL
TI Sealing bacterial ghosts by means of
bioaffinity interactions
IN Lubitz, Werner, Kritzendorf, AUSTRIA
PI US 2006286126 A1 20061221
AI US 2004-567426 A1 20040805 (10)
WO 2004-EP8790 20040805
20060516 PCT 371 date
PRAI DE 2003-10335796 20030805
DT Utility
FS APPLICATION
LN.CNT 589
INCL INCLM: 424/234.100
INCLS: 504/117.000; 435/252.100
NCL NCLM: 424/234.100
NCLS: 435/252.100; 504/117.000
IC IPCI A61K0039-02 [I,A]; A01N0063-00 [I,A]; C12N0001-20 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> s l3 and biotin?
L8 23 L3 AND BIOTIN?

=> dup rem l8
PROCESSING COMPLETED FOR L8
L9 19 DUP REM L8 (4 DUPLICATES REMOVED)

=> d 1-
YOU HAVE REQUESTED DATA FROM 19 ANSWERS - CONTINUE? Y/(N):y

L9 ANSWER 1 OF 19 USPATFULL on STN
AN 2006:333514 USPATFULL
TI Sealing bacterial ghosts by means of bioaffinity
interactions
IN Lubitz, Werner, Kritzendorf, AUSTRIA
PI US 2006286126 A1 20061221
AI US 2004-567426 A1 20040805 (10)
WO 2004-EP8790 20040805
20060516 PCT 371 date
PRAI DE 2003-10335796 20030805
DT Utility
FS APPLICATION
LN.CNT 589
INCL INCLM: 424/234.100
INCLS: 504/117.000; 435/252.100
NCL NCLM: 424/234.100
NCLS: 435/252.100; 504/117.000
IC IPCI A61K0039-02 [I,A]; A01N0063-00 [I,A]; C12N0001-20 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 2 OF 19 USPATFULL on STN
AN 2006:281516 USPATFULL
TI Nanosized biological container and manufacture thereof
IN Chen, Liaohai, Darien, IL, UNITED STATES

Bader, Samuel D., Oak Park, IL, UNITED STATES
 Hoffmann, Axel F., Chicago, IL, UNITED STATES
 Kay, Brian K., Chicago, IL, UNITED STATES
 Makowski, Lee, Hinsdale, IL, UNITED STATES
 PI US 2006240456 A1 20061026
 AI US 2006-384792 A1 20060320 (11)
 PRAI US 2005-664235P 20050322 (60)
 DT Utility
 FS APPLICATION
 LN.CNT 1437
 INCL INCLM: 435/006.000
 INCLS: 435/005.000
 NCL NCLM: 435/006.000
 NCLS: 435/005.000
 IC IPCI C12Q0001-70 [I,A]; C12Q0001-68 [I,A]
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 3 OF 19 USPATFULL on STN
 AN 2006:202461 USPATFULL
 TI Method for detecting low levels of a fusion protein
 IN Staal, Frank Jakob Theodor, Delft, NETHERLANDS
 van Dongen, Jacobus Johannes Maria, Nieuwerkerk aan den IJssel,
 NETHERLANDS
 PA Erasmus University Medical Center Rotterdam, Rotterdam, NETHERLANDS
 (non-U.S. corporation)
 PI US 2006172345 A1 20060803
 AI US 2006-351879 A1 20060210 (11)
 RLI Continuation of Ser. No. WO 2004-NL562, filed on 11 Aug 2004, UNKNOWN
 PRAI EP 2003-77529 20030812
 DT Utility
 FS APPLICATION
 LN.CNT 958
 INCL INCLM: 435/007.900
 NCL NCLM: 435/007.900
 IC IPCI G01N0033-542 [I,A]; G01N0033-536 [I,C*]; G01N0033-53 [I,A]
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 4 OF 19 USPATFULL on STN
 AN 2006:158613 USPATFULL
 TI Poly-gamma-glutamic conjugates for eliciting immune responses directed
 against bacilli
 IN Schneerson, Rachel, Bethesda, MD, UNITED STATES
 Leppla, Stephen, Bethesda, MD, UNITED STATES
 Robbins, John B., Chevy Chase, MD, UNITED STATES
 Shiloach, Joseph, Rockville, MD, UNITED STATES
 Kubler-Kielb, Joanna, Rockville, MD, UNITED STATES
 Liu, Darrell, Bethesda, MD, UNITED STATES
 Majadly, Fathy, Frederick, MD, UNITED STATES
 PI US 2006134143 A1 20060622
 AI US 2004-559825 A1 20040604 (10)
 WO 2004-US17736 20040604
 20051202 PCT 371 date
 PRAI US 2003-476598P 20030605 (60)
 DT Utility
 FS APPLICATION
 LN.CNT 2866
 INCL INCLM: 424/246.100
 INCLS: 530/350.000
 NCL NCLM: 424/246.100
 NCLS: 530/350.000
 IC IPCI A61K0039-07 [I,A]; C07K0014-32 [I,A]; C07K0014-195 [I,C*]
 IPCR A61K0039-07 [I,A]; A61K0039-07 [I,C]; C07K0014-195 [I,C];
 C07K0014-32 [I,A]
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 5 OF 19 USPATFULL on STN
 AN 2006:41161 USPATFULL
 TI Methods and formulations comprising agonists and antagonists of nuclear hormone receptors
 IN Sternberg, Esther M., 3610 UPTON AVENUE N.W., WASHINGTON, DC, UNITED STATES 20008
 Webster, Jeannette I., Washington, DC, UNITED STATES
 Tonelli, Leonardo H., Bethesda, MD, UNITED STATES
 Leppla, Stephen H., Bethesda, MD, UNITED STATES
 Moayeri, Mahtab, Bethesda, MD, UNITED STATES
 PI US 2006035813 A1 20060216
 AI US 2003-530254 A1 20031003 (10)
 WO 2003-US31406 20031003
 20050404 PCT 371 date
 PRAI US 2002-416222P 20021004 (60)
 US 2003-419454P 20021018 (60)
 DT Utility
 FS APPLICATION
 LN.CNT 4767
 INCL INCLM: 514/003.000
 NCL NCLM: 514/003.000
 IC IPCI A61K0038-28 [I,A]
 IPCR A61K0038-28 [I,A]; A61K0038-28 [I,C]
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 6 OF 19 CAPLUS COPYRIGHT 2007 ACS on STN
 AN 2005:120755 CAPLUS
 DN 142:225686
 TI Sealing of bacterial ghosts for drug delivery using membrane vesicles and affinity ligand interactions
 IN Lubitz, Werner
 PA Austria
 SO PCT Int. Appl., 37 pp.
 CODEN: PIXXD2
 DT Patent
 LA German
 FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2005011713	A1	20050210	WO 2004-EP8790	20040805
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
DE 10335796	A1	20050303	DE 2003-10335796	20030805
AU 2004260620	A1	20050210	AU 2004-260620	20040805
CA 2534612	A1	20050210	CA 2004-2534612	20040805
EP 1656149	A1	20060517	EP 2004-763831	20040805
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK				
US 2006286126	A1	20061221	US 2006-567426	20060516
PRAI DE 2003-10335796	A	20030805		
WO 2004-EP8790	W	20040805		

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 7 OF 19 USPATFULL on STN
 AN 2004:334854 USPATFULL
 TI Recombinant expression of S-layer proteins
 IN Lubitz, Werner, Vienna, AUSTRIA
 Sleytr, Uwe, Vienna, AUSTRIA
 Kuen, Beatrix, Vienna, AUSTRIA
 Truppe, Michaela, Luftenberg, AUSTRIA
 Howorka, Stefan, Vienna, AUSTRIA
 Resch, Stepanka, Vienna, AUSTRIA
 Schroll, Gerhard, Vienna, AUSTRIA
 Sara, Margit, Gaenserndorf, AUSTRIA
 PA Lubitz, Prof. Werner, Vienna, AUSTRIA (non-U.S. corporation)
 NANO-S Biotechnologie GmbH, Vienna, AUSTRIA (non-U.S. corporation)
 PI US 2004265936 A1 20041230
 AI US 2004-890179 A1 20040714 (10)
 RLI Division of Ser. No. US 1998-117447, filed on 2 Dec 1998, GRANTED, Pat.
 No. US 6777202 A 371 of International Ser. No. WO 1997-EP432, filed on
 31 Jan 1997, UNKNOWN
 PRAI DE 1996-19603649 19960201
 DT Utility
 FS APPLICATION
 LN.CNT 1634
 INCL INCLM: 435/007.320
 INCLS: 435/069.300; 435/320.100; 435/252.300; 530/395.000; 536/023.700
 NCL NCLM: 435/007.320
 NCLS: 435/069.300; 435/252.300; 435/320.100; 530/395.000; 536/023.700
 IC [7]
 ICM G01N033-554
 ICS G01N033-569; C07H021-04; C12N001-21; C07K014-32
 IPCI G01N0033-554 [ICM,7]; G01N0033-569 [ICS,7]; C07H0021-04 [ICS,7];
 C07H0021-00 [ICS,7,C*]; C12N0001-21 [ICS,7]; C07K0014-32 [ICS,7];
 C07K0014-195 [ICS,7,C*]
 IPCR A61K0039-00 [N,C*]; A61K0039-00 [N,A]; C07K0014-005 [I,C*];
 C07K0014-03 [I,A]; C07K0014-195 [I,C*]; C07K0014-32 [I,A];
 C07K0014-415 [I,C*]; C07K0014-415 [I,A]; C12N0001-21 [I,C*];
 C12N0001-21 [I,A]; C12N0009-10 [I,C*]; C12N0009-10 [I,A];
 C12N0015-62 [I,C*]; C12N0015-62 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 8 OF 19 USPATFULL on STN
 AN 2004:150914 USPATFULL
 TI Compositions and methods for enhanced mucosal delivery of peptide YY and
 methods for treating and preventing obesity
 IN Quay, Steven C., Edmonds, WA, UNITED STATES
 PI US 2004115135 A1 20040617
 US 7166575 B2 20070123
 AI US 2002-322266 A1 20021217 (10)
 DT Utility
 FS APPLICATION
 LN.CNT 9307
 INCL INCLM: 424/046.000
 INCLS: 514/012.000
 NCL NCLM: 514/012.000
 NCLS: 530/324.000; 530/303.000
 IC [7]
 ICM A61K038-17
 ICS A61L009-04; A61K009-14
 IPCI A61K0038-17 [ICM,7]; A61L0009-04 [ICS,7]; A61K0009-14 [ICS,7]
 IPCI-2 A61K0038-17 [I,A]; A61K0038-28 [I,A]; C07K0014-435 [I,A]
 IPCR A61K0009-00 [I,C*]; A61K0009-00 [I,A]; A61K0038-17 [I,C*];
 A61K0038-17 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 9 OF 19 USPATFULL on STN

AN 2004:101671 USPATFULL
TI Compositions and methods for modulating physiology of epithelial
junctional adhesion molecules for enhanced mucosal delivery of
therapeutic compounds
IN Quay, Steven C., Edmonds, WA, UNITED STATES
PA Nastech Pharmaceutical Company Inc. (U.S. corporation)
PI US 2004077540 A1 20040422
AI US 2003-601953 A1 20030624 (10)
PRAI US 2002-392512P 20020628 (60)
DT Utility
FS APPLICATION
LN.CNT 13170
INCL INCLM: 514/012.000
NCL NCLM: 514/012.000
IC [7]
ICM A61K038-17
IPCI A61K0038-17 [ICM,7]
IPCR A61K0009-00 [I,C*]; A61K0009-00 [I,A]; A61K0038-00 [N,C*];
A61K0038-00 [N,A]; A61K0038-17 [I,C*]; A61K0038-17 [I,A];
A61K0038-18 [I,C*]; A61K0038-18 [I,A]; A61K0038-21 [I,C*];
A61K0038-21 [I,A]; A61K0038-27 [I,C*]; A61K0038-27 [I,A];
A61K0038-28 [I,C*]; A61K0038-28 [I,A]; A61K0045-00 [I,C*];
A61K0045-06 [I,A]; A61K0047-42 [I,C*]; A61K0047-42 [I,A];
C07K0014-435 [I,C*]; C07K0014-705 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 10 OF 19 USPATFULL on STN

AN 2004:50383 USPATFULL
TI Compositions and methods for enhanced mucosal delivery of interferon
beta
IN Quay, Steven C., Edmonds, WA, UNITED STATES
Gupta, Malini, Dix Hills, NY, UNITED STATES
de Meireles, Jorge C., Syosset, NY, UNITED STATES
Abd El-Shafy, Mohammed, Hauppauge, NY, UNITED STATES
PA Nastech Pharmaceutical Company Inc. (U.S. corporation)
PI US 2004037809 A1 20040226
AI US 2003-462452 A1 20030616 (10)
PRAI US 2002-393066P 20020628 (60)
DT Utility
FS APPLICATION
LN.CNT 10725
INCL INCLM: 424/085.600
NCL NCLM: 424/085.600
IC [7]
ICM A61K038-21
IPCI A61K0038-21 [ICM,7]
IPCR A61K0009-00 [I,C*]; A61K0009-00 [I,A]; A61K0038-21 [I,C*];
A61K0038-21 [I,A]; A61K0047-02 [N,C*]; A61K0047-02 [N,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 11 OF 19 USPATFULL on STN

AN 2004:38077 USPATFULL
TI Dopamine agonist formulations for enhanced central nervous system
delivery
IN Quay, Steven C., Edmonds, WA, UNITED STATES
PA Nastech Pharmaceutical Company Inc, Hauppauge, NY (U.S. corporation)
PI US 2004028613 A1 20040212
AI US 2001-891630 A1 20010625 (9)
DT Utility
FS APPLICATION
LN.CNT 8045
INCL INCLM: 424/045.000
INCLS: 514/295.000
NCL NCLM: 424/045.000

NCLS: 514/295.000

IC [7]

ICM A61K031-473

ICS A61L009-04

IPCI A61K0031-473 [ICM,7]; A61L0009-04 [ICS,7]

IPCR A61K0045-00 [I,C*]; A61K0045-06 [I,A]; A61P0025-00 [I,C*];
A61P0025-16 [I,A]; A61P0025-28 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 12 OF 19 USPATFULL on STN

AN 2003:3476 USPATFULL

TI Closure of bacterial ghost

IN Lubitz, Werner, Vienna, AUSTRIA
Paukner, Susanne, Krems, AUSTRIA

PI US 2003003511 A1 20030102
US 6951756 B2 20051004

AI US 2002-181443 A1 20020726 (10)
WO 2001-EP864 20010126

PRAI DE 2000-10003241 20000126

DT Utility

FS APPLICATION

LN.CNT 1061

INCL INCLM: 435/007.100

NCL NCLM: 435/454.000; 435/007.100
NCLS: 435/007.320; 435/029.000; 435/041.000; 435/069.700; 435/070.100;
435/071.200; 435/170.000; 435/173.100; 435/173.800; 435/243.000;
435/375.000; 435/440.000; 435/485.000; 435/488.000

IC [7]

ICM G01N033-53

IPCI G01N0033-53 [ICM,7]

IPCI-2 C12N0015-02 [ICM,7]; C12N0015-03 [ICS,7]; C12N0015-00 [ICS,7];
G01N0033-554 [ICS,7]; G01N0033-569 [ICS,7]

IPCR A01G0007-00 [I,C*]; A01G0007-00 [I,A]; A61K0009-50 [I,C*];
A61K0009-50 [I,A]; A61K0039-00 [I,C*]; A61K0039-00 [I,A];
A61K0039-02 [I,C*]; A61K0039-02 [I,A]; A61K0048-00 [I,C*];
A61K0048-00 [I,A]; A61K0049-04 [I,C*]; A61K0049-04 [I,A];
A61P0035-00 [I,C*]; A61P0035-00 [I,A]; A61P0037-00 [I,C*];
A61P0037-00 [I,A]; C12N0001-20 [I,C*]; C12N0001-20 [I,A];
C12N0001-21 [I,C*]; C12N0001-21 [I,A]; C12N0015-09 [I,C*];
C12N0015-09 [I,A]; C12N0015-87 [I,C*]; C12N0015-87 [I,A];
C12R0001-01 [N,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 13 OF 19 USPATFULL on STN

AN 2003:228255 USPATFULL

TI Compartmentalization of recombinant polypeptides in host cells

IN Lubitz, Werner, Schonborngasse 12/7, 1080 Vienna, AUSTRIA

PI US 6610517 B1 20030826
WO 2000044878 20000803

AI US 2001-889572 20010730 (9)
WO 2000-EP686 20000128

PRAI DE 1999-19903345 19990128

DT Utility

FS GRANTED

LN.CNT 1247

INCL INCLM: 435/070.100
INCLS: 435/005.000; 435/007.200; 435/069.100; 424/184.100; 424/234.100

NCL NCLM: 435/070.100
NCLS: 424/184.100; 424/234.100; 435/005.000; 435/007.200; 435/069.100

IC [7]

ICM C12P021-04

ICS C12P021-06; C12Q001-70

IPCI C12P0021-04 [ICM,7]; C12P0021-06 [ICS,7]; C12Q0001-70 [ICS,7]

IPCR C12N0015-09 [I,C*]; C12N0015-09 [I,A]; A61K0039-00 [I,C*];

A61K0039-00 [I,A]; A61K0039-39 [I,C*]; A61K0039-39 [I,A];
 C07K0014-195 [I,C*]; C07K0014-32 [I,A]; C12N0001-15 [I,C*];
 C12N0001-15 [I,A]; C12N0001-19 [I,C*]; C12N0001-19 [I,A];
 C12N0001-21 [I,C*]; C12N0001-21 [I,A]; C12N0005-10 [I,C*];
 C12N0005-10 [I,A]; C12N0009-10 [I,C*]; C12N0009-10 [I,A];
 C12N0015-62 [I,C*]; C12N0015-62 [I,A]; C12N0015-70 [I,C*];
 C12N0015-70 [I,A]; C12P0021-04 [I,C*]; C12P0021-04 [I,A]

EXP 435/5; 435/7.2; 435/69.1; 435/70.1; 424/184.1; 424/234.1
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 14 OF 19 USPATFULL on STN

AN 2003:197050 USPATFULL

TI Secretion of carrier-bound proteins into the periplasma and the extracellular space

IN Lubitz, Werner, Schonborngasse 12/7, A-1080 Wien/Vienna, AUSTRIA
 Resch, Stephanie, Munchen, GERMANY, FEDERAL REPUBLIC OF

PA Lubitz, Werner, Vienna, AUSTRIA (non-U.S. individual)

PI US 6596510 B1 20030722

WO 9906567 19990211

AI US 2000-463402 20000330 (9)

WO 1998-EP4723 19980727

PRAI DE 1997-19732829 19970730

DT Utility

FS GRANTED

LN.CNT 1716

INCL INCLM: 435/069.100

INCLS: 435/069.700; 435/252.300; 435/252.330; 435/320.100; 536/023.100;
 536/023.500

NCL NCLM: 435/069.100

NCLS: 435/069.700; 435/252.300; 435/252.330; 435/320.100; 536/023.100;
 536/023.500

IC [7]

ICM C12P021-06

ICS C12P021-04; C12N001-20; C12N015-00; C07H021-02; C07H021-04

IPCI C12P0021-06 [ICM,7]; C12P0021-04 [ICS,7]; C12N0001-20 [ICS,7];

C12N0015-00 [ICS,7]; C07H0021-02 [ICS,7]; C07H0021-04 [ICS,7];

C07H0021-00 [ICS,7,C*]

IPCR C07K0014-195 [I,C*]; C07K0014-32 [I,A]; C12N0001-19 [I,C*];

C12N0001-19 [I,A]; C12N0001-21 [I,C*]; C12N0001-21 [I,A];

C12N0015-31 [I,C*]; C12N0015-31 [I,A]; C12N0015-62 [I,C*];

C12N0015-62 [I,A]

EXP 435/69.1; 435/69.7; 435/320.1; 435/252.3; 435/252.33; 536/23.1; 536/23.5

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 15 OF 19 USPATFULL on STN

AN 2002:301184 USPATFULL

TI RECOMBINANT EXPRESSION OF S-LAYER PROTEINS

IN LUBITZ, WERNER, WIEN/VIENNA, AUSTRIA

SLEYTR, UWE, WIEN/VIENNA, AUSTRIA

KUEN, BEATRIX, WIEN/VIENNA, AUSTRIA

TRUPPE, MICHAELA, LUFTENBERG, AUSTRIA

HOWORKA, STEFAN, WIEN/VIENNA, AUSTRIA

RESCH, STEPANKA, WIEN/VIENNA, AUSTRIA

SCHROLL, GERHARD, WIEN/VIENNA, AUSTRIA

SARA, MARGIT, GANSERNDORF, AUSTRIA

PA ARENT FOX KINTNER PLOTKIN AND KAHN, PLLC (non-U.S. corporation)

PI US 2002168728 A1 20021114

US 6777202 B2 20040817

AI US 1998-117447 A1 19981202 (9)

WO 1997-EP432 19970131

PRAI DE 1996-19603649 19960201

DT Utility

FS APPLICATION

LN.CNT 1737

INCL INCLM: 435/069.500
NCL NCLM: 435/069.100; 435/069.500
NCLS: 435/069.300; 435/069.500; 435/069.700; 435/070.100; 435/071.100;
435/071.200; 435/252.300; 435/320.100; 536/023.100; 536/023.500;
536/023.600

IC [7]
ICM C12P021-02
IPCI C12P0021-02 [ICM,7]
IPCI-2 C12P0021-26 [ICM,7]; C12P0021-02 [ICS,7]; C12P0021-04 [ICS,7];
C12N0001-20 [ICS,7]; C07H0021-04 [ICS,7]; C07H0021-00 [ICS,7,C*]
IPCR C12N0015-09 [I,C*]; C12N0015-09 [I,A]; A61K0031-00 [I,C*];
A61K0031-00 [I,A]; A61K0039-00 [N,C*]; A61K0039-00 [N,A];
A61K0039-02 [I,C*]; A61K0039-02 [I,A]; A61K0039-39 [I,C*];
A61K0039-39 [I,A]; A61P0031-00 [I,C*]; A61P0031-00 [I,A];
A61P0031-04 [I,A]; C07K0014-005 [I,C*]; C07K0014-005 [I,A];
C07K0014-03 [I,A]; C07K0014-195 [I,C*]; C07K0014-195 [I,A];
C07K0014-32 [I,A]; C07K0014-415 [I,C*]; C07K0014-415 [I,A];
C12N0001-21 [I,C*]; C12N0001-21 [I,A]; C12N0009-10 [I,C*];
C12N0009-10 [I,A]; C12N0015-31 [I,C*]; C12N0015-31 [I,A];
C12N0015-62 [I,C*]; C12N0015-62 [I,A]; C12P0021-02 [I,C*];
C12P0021-02 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 16 OF 19 CAPLUS COPYRIGHT 2007 ACS on STN
AN 2000:623585 CAPLUS .
DN 133:227782
TI Bacterial ghosts as carrier and targeting vehicles
IN Huter, Veronika; Lubitz, Werner
PA Austria
SO Ger. Offen., 10 pp.
CODEN: GWXXBX
DT Patent
LA German
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	DE 19909770	A1	20000907	DE 1999-19909770	19990305
	CA 2370714	A1	20000914	CA 2000-2370714	20000303
	WO 2000053163	A1	20000914	WO 2000-EP1906	20000303
	W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	EP 1158966	A1	20011205	EP 2000-912549	20000303
	EP 1158966	B1	20030611		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	JP 2002538198	T	20021112	JP 2000-603652	20000303
	AT 242630	T	20030615	AT 2000-912549	20000303
	NZ 514408	A	20040130	NZ 2000-514408	20000303
	AU 778166	B2	20041118	AU 2000-34272	20000303
PRAI	DE 1999-19909770	A	19990305		
	WO 2000-EP1906	W	20000303		

L9 ANSWER 17 OF 19 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on
STN DUPLICATE 1
AN 2000:9740 BIOSIS
DN PREV200000009740
TI Bacterial ghosts as drug carrier and targeting

vehicles.

AU Huter, Veronika [Reprint author]; Szostak, Michael P.; Gampfer, Joerg;
 CS Prethaler, Saskia; Wanner, Gerhard; Gabor, Franz; Lubitz, Werner
 Institute of Microbiology and Genetics, University of Vienna, Dr.
 Bohrgasse 9, A-1030, Vienna, Austria
 SO Journal of Controlled Release, (Aug. 27, 1999) Vol. 61, No. 1-2, pp.
 51-63. print.
 CODEN: JCREEC. ISSN: 0168-3659.

DT Article
 LA English
 ED Entered STN: 23 Dec 1999
 Last Updated on STN: 31 Dec 2001

L9 ANSWER 18 OF 19 USPATFULL on STN
 AN 95:105569 USPATFULL
 TI Immunogens comprising the non-lytic membrane spanning domain of
 bacteriophages MS2 or PhiX174
 IN Lubitz, Werner, Munich, Germany, Federal Republic of
 Szostak, Michael P., Munich, Germany, Federal Republic of
 PA Boehringer Mannheim GmbH, Mannheim, Germany, Federal Republic of
 (non-U.S. corporation)
 PI US 5470573 19951128
 WO 9113155 19910905
 AI US 1992-924028 19920930 (7)
 WO 1991-EP308 19910219
 19920930 PCT 371 date
 19920930 PCT 102(e) date

DT Utility
 FS Granted
 LN.CNT 961
 INCL INCLM: 424/200.100
 INCLS: 424/184.100; 424/185.100; 424/234.100; 424/192.100; 424/194.100;
 424/197.100; 424/200.100; 424/203.100; 424/241.100; 424/282.100;
 435/069.300; 435/172.300; 530/350.000; 530/825.000; 530/403.000;
 530/812.000; 536/023.400; 536/023.700; 514/002.000

NCL NCLM: 424/200.100
 NCLS: 424/184.100; 424/185.100; 424/192.100; 424/194.100; 424/197.110;
 424/203.100; 424/234.100; 424/241.100; 424/282.100; 435/069.300;
 514/002.000; 530/350.000; 530/403.000; 530/405.000; 530/825.000;
 536/023.400; 536/023.700

IC [6]
 ICM A61K039-02
 ICS A61K039-108; C07K014-195; C07K014; C07K014
 IPCI A61K0039-02 [ICM,6]; A61K0039-108 [ICS,6]; C07K0014-195 [ICS,6];
 C07K0014 [ICS,6]; C07K0014 [ICS,6]
 IPCR A61K0039-00 [I,C*]; A61K0039-00 [I,A]; A61K0039-385 [I,C*];
 A61K0039-385 [I,A]; C07K0014-00 [I,C*]; C07K0014-00 [I,A];
 C07K0014-005 [I,C*]; C07K0014-02 [I,A]; C07K0014-10 [I,A];
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 C07K0014-195 [I,C*]; C07K0014-36 [I,A]; C07K0016-00 [I,C*];
 C07K0016-00 [I,A]; C07K0016-06 [I,C*]; C07K0016-06 [I,A];
 C07K0019-00 [I,C*]; C07K0019-00 [I,A]; C12N0009-38 [I,C*];
 C12N0009-38 [I,A]; C12N0015-09 [I,C*]; C12N0015-09 [I,A];
 C12N0015-62 [I,C*]; C12N0015-62 [I,A]; C12P0021-02 [I,C*];
 C12P0021-02 [I,A]; C12P0021-08 [I,C*]; C12P0021-08 [I,A];
 C12R0001-19 [N,A]

EXF 424/88; 424/89; 424/184.1; 424/185.1; 424/234.1; 424/192.1-194.1;
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 TI Membrane-anchoring of heterologous proteins in recombinant hosts for use
 as antigens
 IN Lubitz, Werner; Szostak, Michael P.
 PA Boehringer Mannheim G.m.b.H., Germany
 SO PCT Int. Appl., 46 pp.
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